

3531.65364



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yoshihiko Seyama  
Serial No.: 09/820,047  
Conf. No.: 3083  
Filed: 03/28/2001  
For: SPIN VALVE  
MAGNETORESISTIVE SENSOR  
HAVING CPP STRUCTURE  
Art Unit: 2652  
Examiner: Cao, Allen T.  
Patent: 6,995,960 B2  
Issued: Feb. 7, 2006

*I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.*

*20 Apr 10 2006*  
Date

*[Signature]*  
Registration No. 29,267  
Attorney for Applicant(s)

**REQUEST FOR CERTIFICATE OF CORRECTION UNDER RULE 322**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
ATTN: Certificate of Corrections Branch

Dear Sir:

**Certificate  
APR 27 2006  
of Correction**

In accordance with 37 C.F.R. § 1.322, patentees, through their attorneys, respectfully request that a Certificate of Correction be issued in the above-referenced patent.

The errors occurred as a result of mistakes on the part of the Patent and Trademark Office and the changes include the following:

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On the Patent Face:

Under (75) Inventors, delete the following inventors' names: "Reiko Kondo, Hitoshi Kishi, Junya Ikeda" (Amend. for Correction of Inventorship, mailed 12/18/03).

In the Claims:

Col. 24, line 2, delete "said and second" and insert --said first and second--

(Amend. D, p. 3, claim 15, line 3).

## REMARKS

A Certificate of Correction incorporating the delineated changes is enclosed in duplicate herewith. Since the mistakes were on the part of the Patent and Trademark Office, a Certificate of Correction should be issued without expense to the patentee and such is respectfully requested.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By 

Patrick G. Burns  
Registration No. 29,367

April 20, 2006

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,995,960 *B2*  
DATED : Feb. 7, 2006  
INVENTOR(S) : Yoshihiko Seyama

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### On the Patent Face:

Under (75) Inventors, delete the following inventors' names: "Reiko Kondo, Hitoshi Kishi, Junya Ikeda".

### In the Claims:

Col. 24, line 2, delete "said and second" and insert --said first and second--.

MAILING ADDRESS OF SENDER:  
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PATENT NO 6,995,960  
No. of additional copies 1



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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application

Applicant: Seyama et al.

Serial No. 09/820,047

Filed: March 28, 2001

For: SPIN VALVE MAGNETORESISTIVE )  
SENSOR HAVING CPP STRUCTURE )

Art Unit: 2652 )

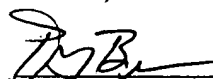
Examiner: Cao, Allen T. )

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) United States Postal Service as FIRST-CLASS mail in an  
) envelope addressed to: Commissioner for Patents, P.O. Box  
) 1450, Alexandria, VA 22313-1450, on this date.

) December 18, 2003

) Date

) F-CLASS.WCM  
) Appr. February 20, 1998

  
Registration No. 29,367  
Attorney for Applicant

**AMENDMENT FOR CORRECTION OF  
INVENTORSHIP UNDER 37 C.F.R. § 1.48(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The above-named Application has been subject to an election requirement, mailed November 26, 2003. In response to this requirement, Applicants elected invention II (claims 15 and 16), without traverse.

With the election of invention II, a change in inventorship is necessary. Three of the joint inventors, Reiko Kondo, Hitoshi Kishi, and Junya Ikeda, did not contribute to the subject matter of now pending claims 15 and 16. Accordingly, Applicants request that the names Reiko Kondo, Hitoshi Kishi, and Junya Ikeda be deleted as joint inventors, as these

MAY 01 2006

inventors' contributions are no longer being claimed in the above-named Application. Therefore, the only remaining joint inventors in the above-named Application are Yoshihiko Seyama, Atsushi Tanaka, Keiichi Nagasaka, Yutaka Shimizu, Shin Eguchi and Hitoshi Kanai.

In fulfillment of the requirements of 37 C.F.R. § 1.48, a check for \$130.00, the fee set forth in 37 C.F.R. §1.17(h), is also enclosed herein.

Applicants respectfully request entry of this Amendment for Correction of Inventorship because the proper procedures required under 37 C.F.R. § 1.48(b) are believed to have been followed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By



Patrick G. Burns  
Registration No. 29,367

December 18, 2003

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